

Attorney Docket No.: 16303-UJ8110

Client Ref. No.:

PTO/SB/01A (10-00)

Approved for use through 10/31/2002, OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1895, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

,

APR 0 1 2002

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76)

As the below named inventor(s), I/we declare that: This declaration is directed to: ORIGIN ALLY FILED The attached application, or Application No. 09/839,707, filed on April 20, 2001. 冈 as amended on _____ (if applicable); I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought; I/ we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above; I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon. **FULL NAME OF INVENTOR(S)** Inventor one Citizen of: Canada Signature: Signature: Citizen of: Date: Inventor the Signature: Citizen of: Canada Date: Inventor four Citizen of: Signature: Additional Inventors are being named on. additional form(s) attached hereto.

Burden Hour Statement: This collection of Information is required by 35 U.S.C. 115 and 37 CFR 1.63. The Information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

SF 1214895 v1

The state of the s

4

/	٥١٢	Cost		
	MAR (Please type Vus sign (+) inside this b	oox → [+]	

COPY OF PAPERS ORIGINALLY FILED



PTO/SB/81 (02-01) Approved for use through 10/31/2002. OMB 0651-0035 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
On 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	09/83 9 ,707
Filing Date	April 20, 2001
First Named Inventor	Lam, Angela M.I.
Title	METHODS OF ENHANCING SPLP-MEDIATED TRANSFECTION USING ENDOSOMAL MEMBRANE DESTABILIZERS
Group Art Unit	1645
Examiner Name	
Attorney Docket Number	16303-008110

l hereby a	ppoint:						
☑ Practitioners at Customer Number 20350			-	>	Place Customer Number Bar Code		
OR CT Practiti	nnar(e) nan	ned below:				Label here	
LJFTacuu	uner(S) nan	Name			Pogietratio	on Number	l
		1Vain	<u> </u>		Negisualic	REC	
0.						1111	EIVED
8			···		<u> </u>	MAR	2 2002
			···			1	
						TECH CENT	R 1600/2000
as my/our a	ttorney(s)	or agent(s) to pros	secute the application	identified	d above, and to	transact all	11000/2300
			d Trademark Office of				
Please char	nge the cor	respondence add	ress for the above-ide	entified as	onlication to:		
	•	ed Customer Nur					
OR					7 .		
☐ Practitio	ners at Cu	stomer Number	<u> </u>			•	
	·						
	Firm or Eugenia Garrett-Wackowski						
Address							
Address							
City				State		ZIP	
Country							
Telephone				Fax			
I am the:	I am the:						
☐ Applic	ant/Invento	or.				•	
Assignee of record of the entire interest. See 37 CFR 3.71.							
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).							
David P lones Ones							
Name							
Signature	University-Industry Laws						
Date	- Control						
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required.							
Submit multiple forms if more than one signature is required, see below*.							
★ Total of 1 form is submitted. ★ Total of 1 form is submit							

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any Comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231. SF 1255876 v1

C. 65.	COPY OF PAPERS		
	ORIGINALLY FILED		

PTO/SB/96 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Reduction Act & 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Attorney Docket No.

STATEMENT UNDER 37 CFR 3.73(b)				
Applicant/Patent Owner: Angela M.I. Lam, Lorne R. Palmer, and Peiter R. Cullis				
	Filed/Jesus Detay April 20, 2004			
	Filed/Issue Date: April 20, 2001			
	ANSFECTION USING ENDOSOMAL MEMBRANE DESTABILIZERS			
The University of British Columbia a L	University of Assignee, e.g., corporation, partnership, university, government agency, etc.)			
	RECEIVED			
states that it is:				
1. At the assignee of the entire right, title, and in	MAR 1 2 2002			
2. an assignee of an undivided part interest	TEOUROEUTED			
in the patent application/patent identified above by virtu	te of either: TECH CENTER 1600/2900			
A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				
OR				
B. A chain of title from the inventor(s), of the patent shown below:	application/patent identified above, to the current assignee as			
To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				
From: To : The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				
3. From:	То :			
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.				
Additional documents in the chain of title are listed on a supplemental sheet.				
Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.8]				
The undersigned (whose title is supplied below) is empowered to sign this statement on behalf if the assignee.				
Date	David P. Jones Associate Director			
	Typiscos printed distry Liaison			
	Title			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Attorney Docket No.: 16303-008110

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, Angela M.I. Lam, of 718 W. 61st Avenue, Vancouver, B.C., Canada V6P 2B5, Lorne R. Palmer, of 1950 West 8th Avenue, Apt. 209, Vancouver, B.C., Canada V6J 1W3, and Pieter R. Cullis, of 3272 W. 1st Avenue, Vancouver, B.C., Canada V6R 1H4, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

METHODS OF ENHANCING SPLP-MEDIATED

TRANSFECTION USING ENDOSOMAL MEMBRANE

DESTABILIZERS

Filing Date:

April 20, 2001

Application No.:

09/839,707; and

WHEREAS, The University of British Columbia, located at University-Industry Liaison Office, IRC 331-2194, Health Sciences Mall, Vancouver, B.C., Canada V6T 1Z3, hereinafter referred to as "ASSIGNEE," is desirous of acquiring ASSIGNORS' interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignees, and Assignees' successors and assigns, all their right, title and interest in and to the said invention and application, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignees as fully and exclusively as it would have been held and enjoyed by said Assignors had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.



Assignment Assignment Attorney Docket No.: 16303-008110
Page 2

IN TESTIMONY WHI	EREOF, Assignors have signed their names on the dates indicated.
Dated: Jan 17, 2002	Heille M.I. Lam
SIGNATURE WIŢNESSED BY:	. /
(1) Dated: Jan 17, 2007	2011
(2) Dated: Jan 20 /2002	2 Loi
Dated: Jan. 15/02	Lorne R. Palmer
SIGNATURE WITNESSED BY:	
(1) Dated: $\frac{\int an \cdot 15/02}{}$	S. Lindley
(2) Dated: <u>Jan 15/02</u> Dated: <u>Jan 15/02</u>	All Care Services
SIGNATURE WITNESSED BY:	Pieter R. Cullis
	e meter and the
(1) Dated:	Emette redongall
(2) Dated: Jan, 15/02	M. Fernandes
SF 1242364 v1	COPY
	ט ט ט